

SEPTUM

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ABSTRACT OF THE DISCLOSURE

10 A septum penetrable by a member and which maintains a seal following member penetration in an axial direction and withdrawal. The septum includes a first layer of resilient material having first and second opposed surfaces, and a second layer extending across the first surface of the first layer and which is in radial tension. A third layer under tension may extend across the second surface. Septum assemblies and methods of fabricating the septa are also provided.